United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/520,344	03/07/2000	John S. Hendricks	026880.00035	9377
4372 7590 08/03/2007 ARENT FOX PLLC 1050 CONNECTICUT AVENUE, N.W.			EXAMINER	
			VO, TUNG T	
SUITE 400 WASHINGTO	GTON, DC 20036 ART UNIT PAPER NUMBER		PAPER NUMBER	
			2621	
•				
			MAIL DATE	DELIVERY MODE
			08/03/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		09/520,344	HENDRICKS ET AL.			
		Examiner	Art Unit			
•	•	Tung Vo	2621			
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address			
	ORTENED STATUTORY PERIOD FOR REPLY	/ IS SET TO EXPIRE 03 MONTH	(S) OR THIRTY (30) DAYS			
WHIC - Exter after - If NO - Failu Any r	CHEVER IS LONGER, FROM THE MAILING DATES and the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI	I. lely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 23 No.	ovember 2005.				
2a)⊠	This action is FINAL . 2b) This action is non-final.					
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
4)⊠	4)⊠ Claim(s) <u>28-40</u> is/are pending in the application.					
•	4a) Of the above claim(s) <u>1-27 and 41-52</u> is/are withdrawn from consideration.					
5)	5) Claim(s) is/are allowed.					
6)⊠	Claim(s) 28-40 is/are rejected.					
7)	Claim(s) is/are objected to.					
8)□	Claim(s) are subject to restriction and/or	election requirement.				
Applicati	on Papers					
9)[The specification is objected to by the Examine	r.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority u	ınder 35 U.S.C. § 119					
•	Acknowledgment is made of a claim for foreign ☐ All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a))-(d) or (f).			
	1. Certified copies of the priority documents	s have been received.				
2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the prior	· ·	ed in this National Stage			
	application from the International Bureau					
* See the attached detailed Office action for a list of the certified copies not received.						
•						
Attachmen		_				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) 2 Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 09/28/2006. 5) Notice of Informal Patent Application Other:						

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 28-39, 31, 36, 38, and 40 are rejected under 35 U.S.C. 102(e) as being anticipated by Bernstein et al. (US 5,204,947) as set forth in previous Office Action dated 06/23/2005.

Application/Control Number: 09/520,344

Art Unit: 2621

Claim Rejections - 35 USC § 103

Page 3

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 30 is rejected under 35 U.S.C. 103(a) as being unpatentable over Bernstein et al. (US 5,204,947) in view of Ohara et al. (US 5,739,814) as set forth in previous Office Action dated 06/23/2005.
- 5. Claim 32 is rejected under 35 U.S.C. 103(a) as being unpatentable over Bernstein et al. (US 5,204,947) in view of Woodill (WO 91/11769) as set forth in previous Office Action dated 06/23/2005.
- 6. Claims 33-35 and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bernstein et al. (US 5,204,947) in view of Kannes (US 4,965,819) as set forth in previous Office Action dated 06/23/2005.
- 7. Claim 39 is rejected under 35 U.S.C. 103(a) as being unpatentable over Bernstein et al. (US 5,204,947) in view of Quentin et al. (US 5,208,745) as set forth in previous Office Action dated 06/23/2005.

Art Unit: 2621

Response to Arguments

8. Applicant's arguments filed 11/23/2005 have been fully considered but they are not persuasive.

The applicant argues that "web" Bernstein does not represent Internet and does not providing a plurality of streaming video, audio, and text data when connect to the electronic book, pages 13-15 of the remarks.

The examiner respectfully disagrees with the applicant. It is submitted that Bernstein discloses a network such as LAN or WAN or larger teleprocessing system (World Wide Web) (col. 6, line 66- col. 7, line 2), wherein "web" in figure 5 of Bernstein is World Wide Web that inherently includes Internet, wherein the "web" is capable of providing a plurality of streaming video, audio, and text data (fig. 3) when connect to the electronic book (14 and 16 of fig. 1; see col. 9, lines 35-50; and fig. 5). In view of the discussion above, Bernstein clearly anticipates the claimed features.

The applicant further agues that office action does not establish prima facie obviousness of a claimed invention, page 16 of the remarks.

In response to applicant's argument that there is no suggestion to combine the references, the examiner recognizes that obviousness can only be established by combining or modifying the teachings of the prior art to produce the claimed invention where there is some teaching, suggestion, or motivation to do so found either in the references themselves or in the knowledge generally available to one of ordinary skill in the art. See *In re Fine*, 837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988) and *In re Jones*, 958 F.2d 347, 21 USPQ2d 1941 (Fed. Cir. 1992).

Application/Control Number: 09/520,344

Art Unit: 2621

In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on

Page 5

obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so

long as it takes into account only knowledge which was within the level of ordinary skill at the

time the claimed invention was made, and does not include knowledge gleaned only from the

applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392,

170 USPQ 209 (CCPA 1971).

Not only the specific teachings of a reference but also reasonable inferences which the artisan would have logically drawn therefrom may be properly evaluated in formulating a rejection. <u>In re Preda</u>, 401 F.2d 825, 159 USPQ 342 (CCPA 1968) and <u>In re Shepard</u>, 319 F.2d 194, 138 USPQ 148 (CCPA 1963). Skill in the art is presumed. <u>In re Sovish</u>, 769 F.2d 738, 226 USPQ 771 (Fed. Cir. 1985). Furthermore, artisans must be presumed to know something about the art apart from what the references disclose. <u>In re Jacoby</u>, 309 F.2d 513, 135 USPQ 317 (CCPA 1962). The obviousness may be made from common knowledge and common sense of a person of ordinary skill in the art without any specific hint or suggestion in a particular reference. <u>In re Bozek</u>, 416 F.2d 1385, 163 USPQ 545 (CCPA 1969)). Every reference relies to some extent on knowledge of persons skilled in the art to complement that which is disclosed therein. <u>In re Bode</u>, 550 F.2d 656, 193 USPQ 12 (CCPA 1977).

Conclusion

9. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2621

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Contact Information

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tung Vo whose telephone number is 571-272-7340. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on 571-272-7418. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/520,344

Art Unit: 2621

Page 7

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner
Art Unit 2621